

CHESLEY B. "SULLY" SULLENBERGER, III

EXECUTIVE SAFETY/RELIABILITY MANAGEMENT PROFESSIONAL

Bottom-line driven manager supported by progressively responsible experience across 40+ years in the aviation industry. Possess in-depth understanding of aviation operations acquired through real-world flight experience, professional training and leadership roles with one of world's leading airlines. History of achievement in safety, innovation, crew training, operational improvement, cost savings, productivity improvement and customer service; proven ability to maximize crew performance and flight safety. Combine strong industry knowledge and business leadership skills to consistently manage complex scheduling, lead high-performance, motivated teams and implement efficient processes that ensure smooth operations and quality customer service. Strong communicator, effective negotiator and motivational team builder; able to effectively communicate needs and merge disparate teams in the support of market objectives. Respected for wide range of industry knowledge, solid sense of integrity and demonstrated passion for industry as a whole as evidenced by lifelong career of flying.

Industry Expertise: Piloting Procedures, Techniques & Standardization; Crew Resource Management/Operations; Technical Safety Strategies (NASA Aviation Research Consultant); Customer Service; Policies & Procedures Development; Operations Improvement; Emergency Management.

Rated: Airline Transport Pilot; Airplane Single and Multi-Engine Land; Commercial Privileges Glider; A320, B737, DC-9/MD-80, Learjet. 19,000 hours.

Certificated Flight Instructor (Airplane Single and Multi-Engine, Glider, Instrument Airplane); Flight Engineer (Turbojet Powered); Ground Instructor (Advanced and Instrument).

Management Qualifications: Quality Control, Staff Training & Development, Systems Implementation, Inventory Management, IT Needs Assessment, Customer Service, Relationship Building, Productivity Improvement, Budgeting & Expense Reports, Vendor Negotiations.

EXECUTIVE CAREER HIGHLIGHTS

USAIRWAYS 1980 to Present
PILOT - Captain on Airbus A319/320/321

Overview: Direct activities of pilot and flight attendant crew during both domestic and international flights (U.S., Canada, Latin America and Caribbean). Oversee all planning, directing and verifying all aspects of preparation for flight, including aircraft maintenance, servicing, loading, catering and passenger boarding. Brief crew on safety and security procedures and flight profile, ensuring all factors are currently and remain favorable for flight, while making sure all FAA and company procedures/policies are adhered to. Act as Pilot-in-Command, In-flight Security Coordinator and final authority on all issues relating to safety of flight.

Key Achievements & Contributions

- Served as Check Airman, supervising and instructing other airline pilots upgrading from First Officer to Captain and to different aircraft. Recognized as one of best Check Airman/Line Instructors.
- Spearheaded efforts to improve maintenance efforts of MD-80 fleet, focusing on reliability of air conditioning systems. Helped identify and reduce number of faulty air conditioning systems from 24 to zero on fleet. *Received formal commendation from MD-80 Fleet Manager for work on this project.*
- Instrumental in delivering better, more competitive passenger service by presenting and receiving approval for suggestion to apply for and receive lower-than-standard takeoff minima in Canada.
- Realized operational safety and efficiency improvements by providing numerous suggestions that improved company gate charts that pilots use taxiing to/from airport gates.
- Enhanced situational awareness and safety by incorporating entry/exit taxiways on airport charts used by pilots to transition from gate areas to runways, working closely with airline vendor that provides pilot charts.

- **Improved efficiency and reliability of air service in National Airspace System.** Identified hundreds of FAA Instrument Landing System procedures used by all operators to land at airports that utilized incorrect visibility minima and collaborated with chart vendor to correct them.

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Page Two

- **Selected as airline pilot representative** to work with vendor that provides Flight Management System (FMS) for several of airline's aircraft to improve software and hardware that positively impacted operational safety and efficiency of airline operations. FMS improvements led to savings in both time and money (1% savings in fuel costs).
- **Driving force behind development of airline's first CRM course** and presenting course to hundreds of USAirways pilots. Significantly reduced number of operational incidents and realized reduction in number of altitude deviations. Course focuses on multi-disciplinary approach involving leadership, communication, decision-making and error management - airline went from 5 major accidents to zero.
- **Served as NASA Aviation Safety Research Consultant** evaluating cockpit systems for reducing runway incursions. Co-authored published technical paper on crew decision-making errors in aviation working with NASA Ames researchers which provided blueprint for safer pilot training, procedures and standardization.
- **Instrumental in guiding all aviation groups to adopt safer, more uniform standard** with respect to departure procedures that ultimately was incorporated into new FAA standard for all operators.
- **Teamed with SFO to adopt new airport taxiway signage** that met latest FAA standards while improving safety and operational efficiency.
- **Played integral role working with ATA, FAA, NATCA and NTSB** to improve operations and investigate several major airline accidents. As member of ALPA National Noise Abatement Committee, directly involved in development of FAA Advisory Circular 91-53 which set new standard for aircraft noise abatement departure procedures industry-wide and improved safety and standardization.
- **Key contributor/member of National Transportation Safety Board Survival Factors Group** during investigation of major airline accident at LAX, leading to improved airline procedures and training for emergency evacuations of aircraft.
- **Participated in joint FAA/ALPA All-Weather Flying Committee simulator study** of Head-Up-Display (HUD) symbology effectiveness during low visibility landings.
- **Widely recognized as pilot advocate and champion of high professional standards** that consistently result in safer, smoother and more efficient flights. Employ leadership-by-example approach in the facilitation of CRM courses, teaching captains to be more effective leaders and make better decisions.

U.S. AIR FORCE
1980
F-4 PILOT

1973 to

Overview: Flight Leader and Training Officer with experience in Europe, Pacific and at Nellis AFB, serving as Blue Force Mission Commander in Red Flag Exercises.

EDUCATIONAL ACHIEVEMENTS & PROFESSIONAL DEVELOPMENT

B.S., Psychology - United States Air Force Academy, Colorado

M.S., Industrial Psychology - Purdue University, West Lafayette, Indiana

M.A., Public Administration - University of Northern Colorado, Greeley, Colorado

Member, Air Line Pilots Association (ALPA)

- Served as ALPA Local Air Safety Chairman, Member of ALPA Noise Abatement Committee, ALPA representative during negotiations leading to adoption of Advisory Circular 91-53, Aircraft Noise Abatement Departure Procedures.

Safety/Reliability Consultant and Speaker on two panels at HRO 2007 (High Reliability Organization) International Conference in Deauville, France: "Flying Right, Low and High Reliability in Air Transportation Systems" and "A Comparison of Field Experience in HRO Implementation: Aviation, Aerospace and Medicine".

President & CEO, Safety Reliability Methods, Inc. Expert in applying safety and reliability methods in a variety of fields.

Visiting Scholar, University of California, Berkeley, Center for Catastrophic Risk Management